TEAM 8

PAGE: 1

RAW SEQUENCE LISTING
PATENT APPLICATION *US/08/783,734*

DATE: 03/10/97
TIME: 11:52:23

INPUT SET: S16050.raw

> This Raw Listing contains the General
> Information Section and those Sequences
> containing ERRORS.

Does Not Comply
Corrected Diskette Needed

```
 1                              SEQUENCE LISTING
 2
 3   (1)    General Information:
 4
 5      (i) APPLICANT: Friedman, Jeffrey M.
 6                     Lee, Gwo-Hua
 7                     Proenca, Ricardo
 8                     Ioffe, Ella
 9
10     (ii) TITLE OF INVENTION: DB, THE RECEPTOR FOR LEPTIN, NUCLEIC
11              ACIDS ENCODING THE RECEPTOR, AND USES THEREOF
12
13    (iii) NUMBER OF SEQUENCES: 83
14
15     (iv) CORRESPONDENCE ADDRESS:
16          (A) ADDRESSEE: David A. Jackson, Esq.
17          (B) STREET: 411 Hackensack Ave, Continental Plaza, 4th
18                  Floor
19          (C) CITY: Hackensack
20          (D) STATE: New Jersey
21          (E) COUNTRY: USA
22          (F) ZIP: 07601
23
24      (v) COMPUTER READABLE FORM:
25          (A) MEDIUM TYPE: Floppy disk
26          (B) COMPUTER: IBM PC compatible
27          (C) OPERATING SYSTEM: PC-DOS/MS-DOS
28          (D) SOFTWARE: PatentIn Release #1.0, Version #1.30
29
30     (vi) CURRENT APPLICATION DATA:
31          (A) APPLICATION NUMBER:
32          (B) FILING DATE:
33          (C) CLASSIFICATION:
34
35     (vi) PRIOR APPLICATION DATA:
36          (A) APPLICATION NUMBER: US 08/599,974
37          (B) FILING DATE: 14-FEB-1996
38          (C) CLASSIFICATION:
39
40    (vii) PRIOR APPLICATION DATA:
41          (A) APPLICATION NUMBER: US 08/586,594
42          (B) FILING DATE: 16-JAN-1996
43          (C) CLASSIFICATION:
44
45   (viii) ATTORNEY/AGENT INFORMATION:
```

Explanation of error that occurred throughout th Sequence Listing:
For many of your nucleic sequences, the nucleic number at the end of each line
"wrapped" down to the next line. This occurred if your file was retrieved in a word
processor after creating it in PatentIn. Your word processor probably has different
margin settings than those used in PatentIn. (A right margin set at least to .3 in
your word processor will prevent wrapping). Please submit your *original* ".app" file
that can be found in the /patentin/projects subdirectory.

```
46              (A) NAME: Jackson Esq., David A.
47              (B) REGISTRATION NUMBER: 26,742
48              (C) REFERENCE/DOCKET NUMBER: 600-1-162CP2
49
50        (ix) TELECOMMUNICATION INFORMATION:
51              (A) TELEPHONE: 201-487-5800
52              (B) TELEFAX: 201-343-1684
53
54
```

ERRORED SEQUENCES FOLLOW:

```
55    (2) INFORMATION FOR SEQ ID NO:1:
56
57         (i) SEQUENCE CHARACTERISTICS:
58              (A) LENGTH: 2529 base pairs
59              (B) TYPE: nucleic acid
60              (C) STRANDEDNESS: double
61              (D) TOPOLOGY: linear
62
63        (ii) MOLECULE TYPE: cDNA
64
65       (iii) HYPOTHETICAL: NO
66
67        (iv) ANTI-SENSE: NO
68
69
70       (vii) IMMEDIATE SOURCE:
71              (B) CLONE: A15 (OB-Ra)
72
73
74
75        (xi) SEQUENCE DESCRIPTION: SEQ ID NO:1:
76
77    GGGCTCAGGT CGGCGTCGTA CCAGCCGCTG AAGCGGTTCT CCAGGTTCCA
78    GGCGCTCTCG        60
79
80    CCATGCCGGA TCAGCACCAG CTTGTAGCTC GTGCCGAATT CGGCACGAGG
81    TTGCTTTGGG        120
82
83    AATGAGCAAG GTCAAAACTG CTCTGCACTC ACAGACAACA CTGAAGGGAA
84    GACACTGGCT        180
85
86    TCAGTAGTGA AGGCTTCAGT TTTTCGCCAG CTAGGTGTAA ACTGGGACAT
87    AGAGTGCTGG        240
88
89    ATGAAAGGGG ACTTGACATT ATTCATCTGT CATATGGAGC CATTACCTAA
90    GAACCCCTTC        300
91
92    AAGAATTATG ACTCTAAGGT CCATCTTTTA TATGATCTGC CTGAAGTCAT
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Sample of format error due to size of listing, only one page shown

format error

60

120